IN THE CLAIMS

Please make the following amendments to the claims:

1.   (Currently Amended) A method for providing location information in a Global Positioning System (GPS) server, comprising the steps of:

a) receiving coordinates of current location of a ~~GPS~~ mobile communication terminal having a GPS and a request for location information, where the location information includes coordinates of geographical features adjacent to the ~~GPS~~ mobile communication terminal from the ~~GPS~~ mobile communication terminal;

b) setting up the received coordinates of current location of the ~~GPS~~ mobile communication terminal as an origin;

c) generating location information having coordinates of the geographical features adjacent to the ~~GPS~~ mobile communication terminal by calculating difference values between the origin and the coordinates of geographical features; and

d) transmitting the location information and map information to the ~~GPS~~ mobile communication terminal, wherein the map information transmitted to the mobile communication terminal is gradationally changed in response to a user's request.

2.   (Previously Presented) The method as recited in claim 1, wherein the geographical features include roads and buildings.

3.   (Canceled)

4.   (Currently Amended) A method for providing location information in a Global Positioning System (GPS) server, comprising the steps of:

a) receiving coordinates of current location of a ~~GPS~~ mobile communication terminal having a GPS from the ~~GPS~~ mobile communication terminal;

b) setting up the received coordinates of current location of the ~~GPS~~ mobile communication terminal as an origin;

c) generating basic location information, where the basic location information includes coordinates of main geographical features adjacent to a ~~GPS~~ mobile communication terminal in response to a request for basic location information from the ~~GPS~~ mobile communication terminal by calculating difference values between the origin and the coordinates of geographical features;